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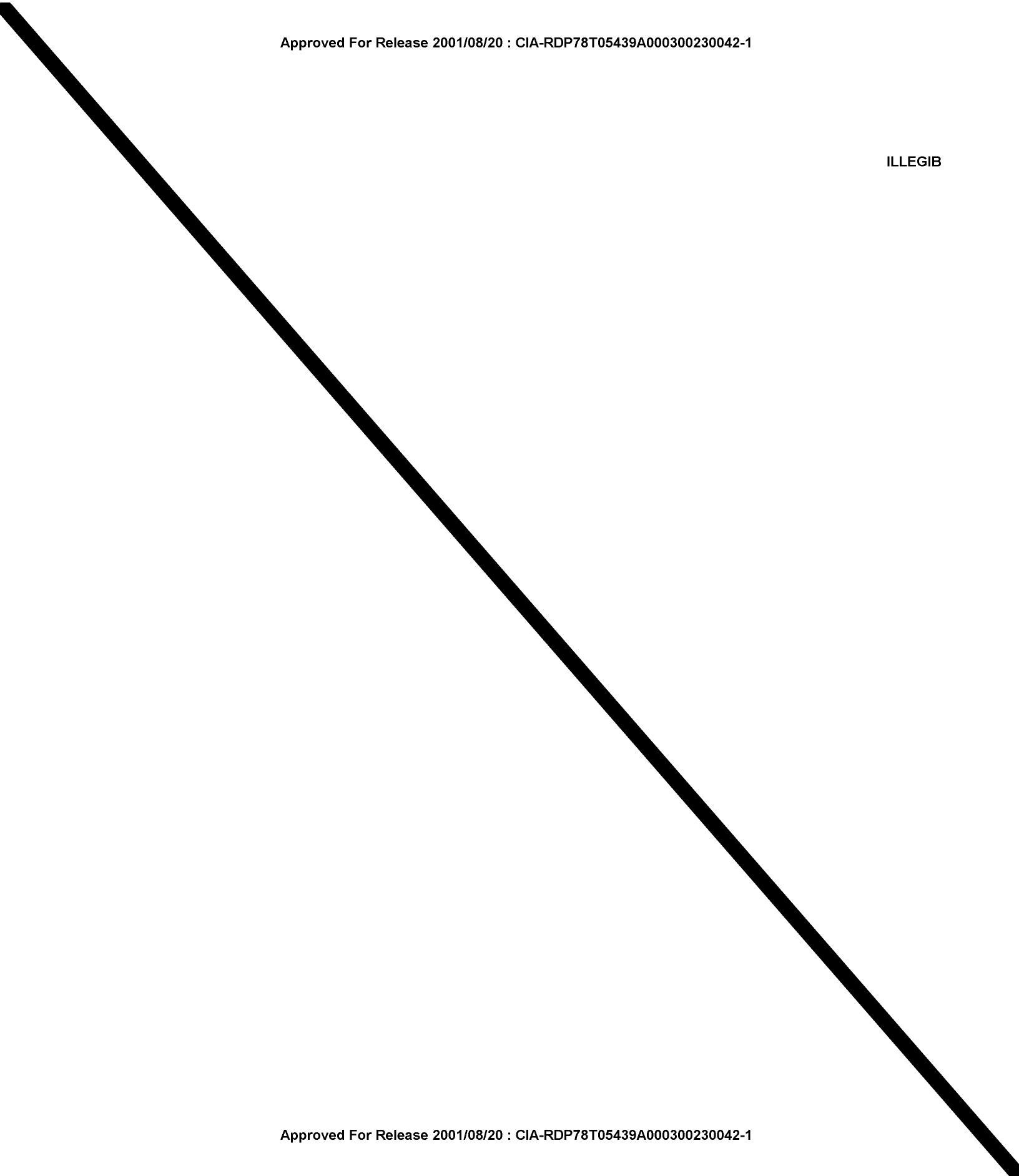

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PHOTOGRAPHIC INTELLIGENCE MEMORANDUM

MORAVICE AIRCRAFT PLANT, LET ZAVOD NO. 2, CZECHOSLOVAKIA

OP/I - 165

20 March 1956

Declass Review by NIMA/DOD

CENTRAL INTELLIGENCE AGENCY

Office of Research and Reports

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PHOTOGRAPHIC INTELLIGENCE MEMORANDUM

KUNOVICE AIRCRAFT PLANT, LET ZAVOD NO. 2, CZECHOSLOVAKIA

25X1D

25X1D This report has been prepared from a group of 29 photos (taken with [redacted] supplemented by 2 photos taken [redacted] 25X1D 1:75,000 scale, War Office map #4359 and available textual reports.

Building dimensions are accurate to within [redacted] except those of buildings 3 and 10 which may be as much as [redacted] in error. 25X1D 25X1D

The plant layout and building dimensions were arrived at by a resection of lines of sight utilizing the various camera viewpoints. The accuracy is limited by the short base between camera stations which resulted in small angles between the lines of sight and poor intersections.

Figure 1 is a sketch of the approximate location of the plant. A NE-SW landing strip is located east of the plant as indicated on the sketch.

Figure 2 is a layout of the plant at a scale of 1 inch equals 200 feet, including dimensions of the major buildings.

Figure 3 is a perspective sketch of the plant.

A description of the main buildings follows. Building numbers correspond to those in figure 2. All building heights are measured to the eaves.

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25X1D

Building #1 - Large single story machine shop and sub-assembly building; 6 aisles with saw-toothed roof and 1 aisle with flat roof; [redacted] high.

Building #2 - Large single story final assembly building; 2 aisles, each with barrel roof and longitudinal monitor; probably contains cranes; large sliding doors in end; [redacted] high. 25X1D

Building #3 - Large single story machine shop and sub-assembly building; 4 aisles with saw-toothed roof and 1 aisle with flat roof; [redacted] high. 25X1D

Building #4 - Large hangar; appears to have 5 transverse bays; no windows on the visible side and back; 2 sliding doors in the rear; flat roof; [redacted] high. This building is newly constructed for it does not appear on [redacted] photos. 25X1D 25X1D

25X1D Building #5 - Single story building similar to final assembly building #2; barrel roof with monitor; probably contains a crane; [redacted]

Building #6 - possibly an engine test building; no windows visible; has several protruding portions along the sides; a generally flat roof with several higher portions which appear to correspond to the protruding side portions; 130' x 95' x 20' high. (the height value is uncertain, the building may be somewhat higher.)

Building #7 - Four story administration building; center portion 5 stories; flat roof; 200' x 90' x 45' high.

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25X1D

Building #8 - Hangar or garage; long building with open end; gable roof; [redacted] high.

Building #9 - Three similar barrack type buildings; probably 2 stories; gable roof; probably barracks, mess hall and service buildings; 180' x 70' x 20' high.

Building #10— Tall building with flat roof; resembles a boiler house, however, there are no chimneys, coal conveyors or switchyard visible; may be a sand reclaiming structure as there are 2 heaps of light colored material located between buildings 9 and 10; 110' x 100' x 70' high.

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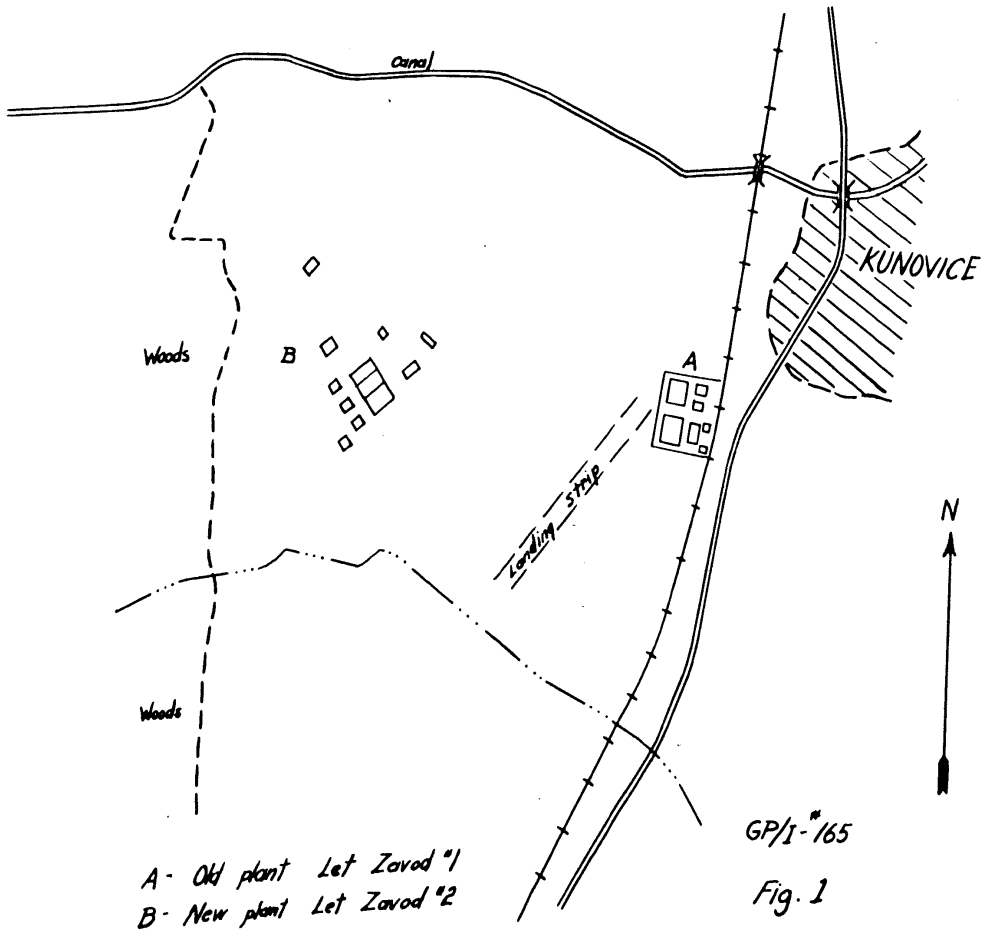

A - Old plant Let Zavod #1
B - New plant Let Zavod #2

GP/I-#165

Fig. 1

Location Sketch
Kunovice Aircraft Plant

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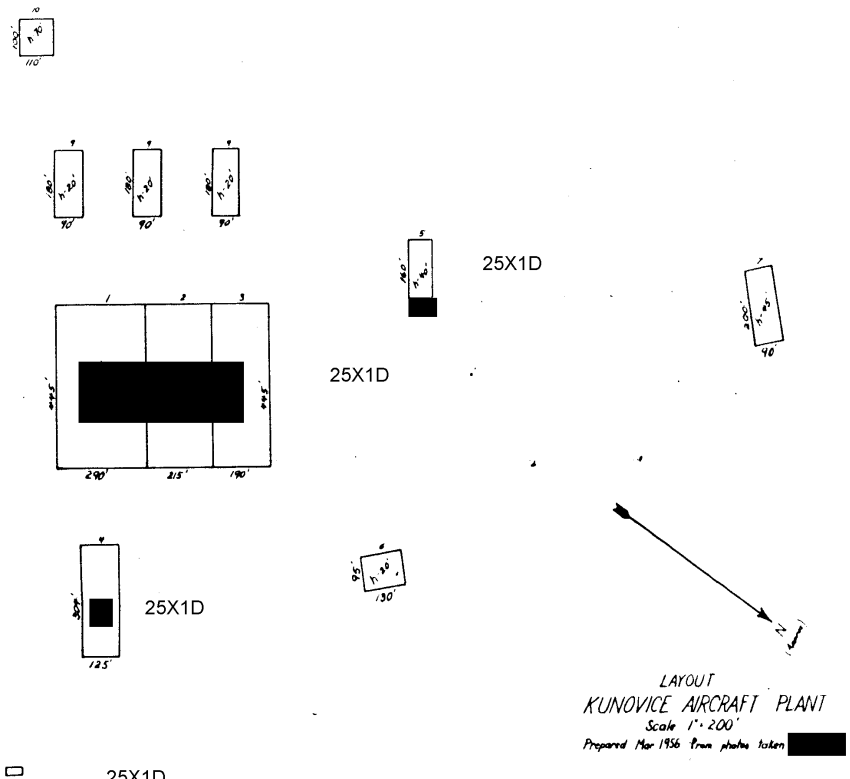

GP/I - '165

Fig. 2

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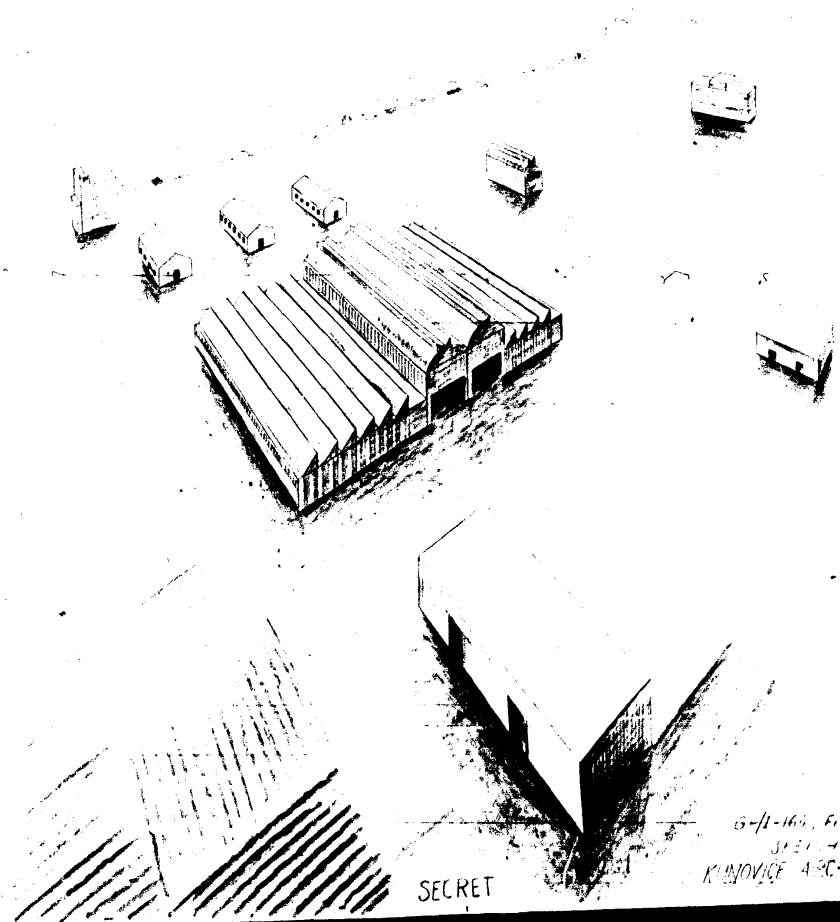

G-1-164, Fig 3
SA-5 / -4
KUIBYSHEV AIRCRAFT PLANT

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